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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/314,330	05/19/1999	ARTURO MARIA	113306	5017
23838	7590	03/07/2005	EXAMINER	
KENYON & KENYON 1500 K STREET, N.W., SUITE 700 WASHINGTON, DC 20005			JACKSON, JENISE E	
			ART UNIT	PAPER NUMBER
			2131	
DATE MAILED: 03/07/2005				

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

Application No.

09/314,330

Applicant(s)

MARIA, ARTURO

Examiner

Jenise E Jackson

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☐ Responsive to communication(s) filed on \_\_\_\_.
- 2a) ☒ This action is FINAL. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-6 and 11-18 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-6, 11-18 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- ☐ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_.
- ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_.
- ☐ Notice of Informal Patent Application (PTO-152)
- ☐ Other: \_\_\_\_.

## DETAILED ACTION

### *Claim Rejections - 35 USC § 102*

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-6, 11-18 are rejected under 35 U.S.C. 102(e) as being anticipated by Paulsen et al.

3. As per claim 1, Paulsen et al. discloses receiving at a network node, a request to assume the identity of the network node(see col. 3, lines 33-40, 54-61); detecting whether the request originates with a user having a permissible virtual identity characteristic(see col. 5, lines 16-25); and if the user has a permissible virtual identity characteristic, providing the network resource with the identity of the network node in the place of the identity of the user (see col. 5, lines 16-25, col. 15, lines 59-67).

4. As per claims 2, Paulsen et al. discloses receiving at a preauthorized machine, from a first user a request to access a network resource; detecting whether the first user is authorized to access the network resource; if so, assigning the first user the identity of the preauthorized machine(see col. 5, lines 16-25, col. 16, lines 16-21).

5. As per claim 3, Paulsen et al. discloses receiving, at the preauthorized machine, from a second user a request to access a network resource detecting whether the second user is authorized to access the network resource; and if the second user is authorized to access the

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network resource, assigning the second user the identity of the preauthorized machine(see col. 5, lines 16-26, col. 6, lines 16-21).

6. As per claim 4, Paulsen discloses wherein the first and second users are assigned the identity of the preauthorized machine during overlapping time periods(see col. 5, lines 16-26).

7. As per claims 5-6, Paulsen et al. discloses receiving an identifier associated with the first user(see col. 7, lines 31-50); comparing the received identifier to a table of authorized identifiers inherent in authentication(see col. 11, lines 15-65); and determining whether the received identifier matches any of the authorized identifiers based on the results of the comparing operation(see col. 7, lines 31-50).

8. As per claim 11, Paulsen et al. discloses receiving at a stateful virtual identity machine within a network node, a request from a user to access the network resource; determining if the user is authorized to access the network resource; and if so, assigning to the user the identity of the stateful virtual machine, and accessing the network resource using the assigned identity(see col. 5, lines 16-26, col. 6, lines 16-21).

9. As per claim 12, Paulsen discloses wherein the network node is an Internet service provider(see col. 5, lines 9-12).

10. As per claim 13, Paulsen discloses wherein the stateful virtual identity machine is pre-authorized to access the network resource(see col. 4, lines 23-63, col. 5, lines 9-26).

11. As per claim 14, Paulsen discloses wherein the stateful virtual identity machine has a plurality of logical ports thorough, which the request from the user may be received(see col. 4, lines 22-26).

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12. As per claim 15, Paulsen discloses to be executed by a processor to implement a method for accessing a network resource on the Internet, receiving at a network node, a request from a user to access the network resource; and if so, accessing the network resource on behalf of the user, using the identity of the network node(see col. 5, lines 16-25, col. 15, lines 59-67).

13. As per claim 16, Paulsen et al. discloses wherein the network node is an Internet service provider, because Paulsen discloses the Internet(see col. 5, lines 9-12).

14. As per claim 17, Paulsen et al. discloses wherein the network node is pre-authorized to access the network resource(see col. 5, lines 9-12).

15. As per claim 18, Paulsen et al. discloses wherein the network node has a plurality of logical ports through which the request from the user may be received, because Paulsen discloses a virtual private network(see col. 4, lines 22-26).

16. Claims 7-10 are allowable for the features of, “associating with each authorized machine an access table storing authorization information”, verifying that the requester is authorized to access a resource on the web server with reference to the access table associated with the authorized machine to which the requester is coupled”. Prior art fails in networking a security fails to disclose, “associating with each authorized machine an access table storing authorization information”, verifying that the requester is authorized to access a resource on the web server with reference to the access table associated with the authorized machine to which the requester is coupled”.

***Response to Amendment***

17. First, the Applicant states that Paulsen fails to teach receiving at a network node, a request to assume the identity of the network node, and providing the network resource with the identity of the network node in place of the identity of the user. The user of Paulsen request access to resource on the network, the user is authenticated by the host(see col. 7, lines 31-54). Once the user is authenticated the remote client from which the user is using, is a virtual node on the network in able to access resources; thus, the user assumes the identity of a network node to access resources on the network(see col. 15, lines 63-67). The Applicant states that Paulsen does not disclose assigning a user the identity of a pre-authorized machine. The Examiner disagrees, with the Applicant, the nodes of Paulsen are already created, Paulsen discloses that a private network, includes a host computer and a plurality of nodes(see col. 5, lines 9-13). Thus, when the user assumes the identity of one of these nodes that are already preauthorized, because this nodes are attached to the private network(see col. 5, lines 35-48).

***Final Action***

18. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period

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will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

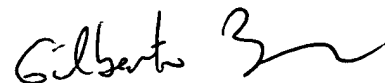
### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jenise E Jackson whose telephone number is (571) 272-3791. The examiner can normally be reached on M-Th (6:00 a.m. - 3:30 p.m.) alternate Friday's. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ayaz Sheikh can be reached on (571) 272-3795. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



December 20, 2004



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